# Rahul Yadav

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# **EDUCATION**

## ARMY INSTITUTE OF TECHNO-LOGY

Bachelor of Engineering in Information Technology

June 2019 - June 2023 | Pune, Maharashtra

Cum. GPA: 8.80 / 10.00

#### K V M SR SEC SCHOOL

Higher Eduction, May 2017 Alwar, Rajasthan

## LINKS

Github:// rahulyadav LinkedIn:// rahul-yadav Portfolio:// Rahul Yadav

## COURSEWORK

## **UNDERGRADUATE**

Data Structures & Algorithms Operating Systems Database Management Systems( MySQL) Object Oriented Programming

# SKILLS

#### PROGRAMMING

Advanced:

C\C++ • JavaScript • React.Js HTML\CSS • Next.JS • Java Proficient:

- Tablue SQL
- Postman MongoDB
- Figma

## **TOOLS & UTILITIES**

- GitHub Git
- Visual Studio Eclipse
- Slack Bootstrap

## **EXPERIENCE**

## ARMY INSTITUTE OF TECHNO- SPARROWHAWK SYSTEM | FRONTEND DEVELOPER

April 2023 — Dec 2023 | Pune, Maharastra

- Develop end-to-end features based on the requirements provided by the Project Manager.
- Proficiency in Postman for API testing and documentation.
- Expertise in NestJS for building scalable and efficient backend applications.
- Proficient in ReactJS for creating dynamic and responsive user interfaces.
- Skills: TypeScript, MongoDB, RestAPI, Postman, NestJS, ReactJS, Prisma

## **LIMECHAT** | Technical Support Intern

Jan 2023 — June 2023 | Bangalore, India

- Contributed to LimeChat's software development by identifying and resolving bugs, ensuring smooth functionality of the platform.
- Conducted thorough log analysis to pinpoint failure causes, improving overall system performance and user experience
- Skills: Kibana, Freshdesk, Postman, Collab, Metabase, Tableau, and Slack

#### MICROSOFT CORP. | MENTEE

June 2021 - Aug 2021 | Pune, Maharastra

- Employed Agile methodology and CI/CD principles to guarantee smooth project execution and timely deployment.
- Skills: ReactJS, EJS, RestAPI, Node.js, Git, JavaScript, and Socket.io.

## **PROJECTS**

#### **TEXT EDITOR++**

- A Text Editor which autocompress text files on saving, using Huffman Encoding, Bit Packing Using QT Framework, C++, FileHandling.
- Achieved an average compression of 50 and best case 80 of the original file.

## JSON TO FORM CONVERTER

Link:// Link

- It is a website where you paste the JSON and dynamically a form is generated.
- The best part about this project is I haven't used any external library or package to implement it.
- Tech Stack: HTML, CSS, ReactJS.

# AWARDS

AUG 2021	145	ACMICPC GwaliorPune 2020 Regional Round
JUL 2022	677	CodeGoda 2022 Global Coding competition by Agoda
FEB 2021	Global Rank 1	Starters 53 Division 3 Round
MAY 2021		Runner up in Intracollege Coding Contest
MAY 2021		Expert on Codeforces

# INTEREST/HOBBIES

2019 - Now Problem Solving/Setting

1st Created problem for college coding events on Codechef

3rd Cross country Runner, Basketball Player